

Attorney's Docket No.: 9105-2IP



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of : Fearghus O'Foghludha

Group Art Unit: 1616

Filed: July 11, 2000

Examiner: Michael G. Hartley

Serial No.: 09/614,490

For: **RADIOACTIVE SOURCE MATERIALS FORMABLE INTO VARIOUS SHAPES**

August 2, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
FOR INTERNATIONAL SEARCH REPORT**

Sir:

Attached is a Supplemental Form PTO-1449 listing documents cited in the Search Report for the corresponding European application serial number EP03029892. Each document listed on the attached PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement. A copy of any listed U.S. patent and/or U.S. patent application publication and/or non-patent literature including the Search Report, is enclosed. In accordance with MPEP § 609, the submission of the copy of the Search Report should serve as satisfying the requirement of a concise explanation of the listed non-English language references.

No fee is believed due; however, the Commissioner is hereby authorized to charge any deficiency or credit any refund to Deposit Account No. 50-0220.

Respectfully submitted,

Laura M. Kelley  
Registration No. 48,441

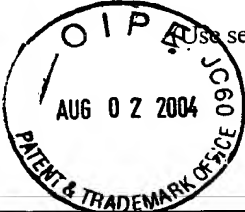
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I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop Appeal Brief - Patents Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

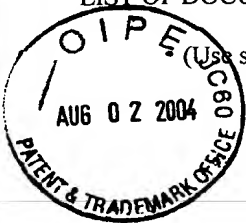
  
Rosa Lee Brinson

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|---|-----|---|----------|------------------------------------|-------|--------------------------|----------------------------|
| <b>FORM PTO-1449</b> U.S. Department of Commerce<br>Patent and Trademark Office   |     |   |          | Attorney Docket Number<br>9105-2IP |       | Serial No.<br>09/614,490 |                            |
| LIST OF DOCUMENTS CITED BY APPLICANT<br><br> (Use several sheets if necessary) |     |   |          | Applicants: <i>O'Foghluha</i>      |       |                          |                            |
|   |     |   |          | Filing Date<br>July 11, 2000       |       | Group                    |                            |
| <b>U. S. PATENT DOCUMENTS</b>   |     |   |          |                                    |       |                          |                            |
| Examiner Initial  |     | Document Number   | Date     | Name                               | Class | Subclass                 | Filing Date if Appropriate |
|   | 1.  | 5,079,333   | 01/07/92 | McGrath et al.                     | 528   | 168                      |                            |
|   | 2.  | 5,407,528   | 04/18/95 | McGrath et al.                     | 156   | 643                      |                            |
|   | 3.  | 5,691,442   | 11/25/97 | Unroe et al.                       | 528   | 125                      |                            |
|   | 4.  | 5,993,374   | 11/30/99 | Kick                               | 600   | 8                        |                            |
|   | 5.  | 6,547,816   | 04/15/03 | O'Foghluha                         | 623   | 1.15                     |                            |
| <b>FOREIGN PATENT DOCUMENTS</b>   |     |   |          |                                    |       |                          |                            |
|   |     | Document Number   | Date     | Country                            | Class | Subclass                 | Translation Yes   No       |
|   | 8.  | 2230374   | 12/20/74 | France                             | A61k  | 27/04                    | No                         |
|   | 7.  | WO91/02766  | 03/07/91 | PCT                                | C08G  | 79/04                    |                            |
|   | 8.  | WO97/19724  | 06/05/97 | PCT                                | A61N  | 5/00                     |                            |
|   | 4.  | 19754870  | 08/06/98 | Germany                            | A61F  | 2/04                     | No                         |
|   | 10. | WO99/39765  | 08/12/99 | PCT                                | A61N  |                          |                            |
|   | 11. | WO00/29034  | 05/25/00 | PCT                                | A61K  | 51/12                    |                            |
|   | 12. | WO00/76557  | 12/21/00 | PCT                                | A61K  | 51/12                    |                            |
|   | 13. | 19953637  | 05/23/01 | Germany                            | A61K  | 51/00                    | No                         |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |     |   |          |                                    |       |                          |                            |
|   | 14. | Albiero et al., "Short- and Intermediate-Term Results of <sup>32</sup> P Radioactive β-Emitting Stent Implantation in Patients with Coronary Artery Disease," <i>Circulation</i> , <b>101</b> (1): 18-26 (January 4, 2000). |          |                                    |       |                          |                            |
|   | 15. | Carter et al., "Current Status of Radioactive Stents for the Prevention of In-Stent Restenosis," <i>Int. J. Radiation Oncology Biol. Phys.</i> , <b>41</b> (1): 127-133 (April 1, 1998).                                    |          |                                    |       |                          |                            |
|   | 16. | Cheng et al., "Neutron-Activatable Glass Seeds for Brachytherapy," <i>Journal of Nuclear Medicine</i> , <b>35</b> (5): 242P (June 1994).  |          |                                    |       |                          |                            |
|   | 17. | Chettle et al., "Techniques of <i>in vivo</i> Neutron Activation Analysis," <i>Phys. Med. Biol.</i> , <b>29</b> (9): 1011-1043 (1984).  |          |                                    |       |                          |                            |
|   | 18. | Collé, R., "Chemical Digestion and Radionuclidic Assay of TiNi-Encapsulated <sup>32</sup> P Intravascular Brachytherapy Sources," <i>Applied Radiation and Isotopes</i> , <b>50</b> : 811-833 (1999).                       |          |                                    |       |                          |                            |

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DATE CONSIDERED

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

|   |     |   |                          |
|---|-----|---|--------------------------|
| <b>FORM PTO-1449</b> U.S. Department of Commerce<br>Patent and Trademark Office<br><br><b>LIST OF DOCUMENTS CITED BY APPLICANT</b><br> (Use several sheets if necessary) |     | Attorney Docket Number<br>9105-2IP  | Serial No.<br>09/614,490 |
|   |     | Applicants:   |                          |
|   |     | Filing Date<br>July 11, 2000  | Group                    |
|   | 19. | European Search Report corresponding to EP03029892 dated June 2, 2004.  |                          |
|   | 20. | Fischell et al., "The Beta-Particle-Emitting Radioisotope Stent (Isostent): Animal Studies and Planned Clinical Trials," <i>American Journal of Cardiology</i> , <b>78</b> (3A): 45-50 (1996).                                      |                          |
|   | 21. | Hausleiter et al., "A New Phosphorus-32 Balloon Catheter Device for Intracoronary Brachytherapy – Results from the Porcine Stent Model," <i>Journal of the American College of Cardiology</i> , <b>35</b> (2): 51A (February 2000). |                          |
|   | 22. | Joensuu et al., "Physical and Biological Targeting of Radiotherapy," <i>Acta Oncologica Suppl.</i> , <b>13</b> : 75-83 (1999).  |                          |
|   | 23. | Lansky et al., "Patterns of Intimal Hyperplasia after <sup>32</sup> P Brachytherapy: Results from the PREVENT Randomized Clinical Trial," <i>Circulation</i> , <b>100</b> (18): 1.222-1.223 (November 2, 1999).                     |                          |
|   | 24. | Soloway et al., "The Chemistry of Neutron Capture Therapy," <i>Chem. Rev.</i> , <b>98</b> (4): 1515-1562 (1998).  |                          |
|   | 25. | Wardeh et al., "β-Particle-Emitting Radioactive Stent Implantation," <i>Circulation</i> , <b>100</b> (16): 1684-1689 (October 19, 1999).  |                          |
|   | 26. | Yue et al., "Dosimetry Calculation for a Novel Phosphorus-32-Impregnated Balloon Angioplasty Catheter for Intravascular Brachytherapy," <i>Cardiovascular Radiation Medicine</i> , <b>1</b> (4): 349-357 (1999).                    |                          |
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